

City of Tempe - Governor's Economic Stimulus Projects

Category	Total Jobs Created	Project Name	Project Location	Project Purpose	Project Description	Requested Funding	Shovel Ready
Public Safety	216	Support Services Facility	Tempe	This project will allow timely maintenance of fire trucks and equipment such as self contained breathing apparatus, which is critical to firefighter safety. Our ability to support their safety will be increasingly jeopardized if we are unable to transition into a new facility.	Purchase and renovate an existing building to house a Support Services Facility (fire truck and equipment maintenance/warehouse) which is already scheduled for replacement.	\$8,322,678	Yes
Public Safety	206	Renovation of Police Department and Information Technology Facility	120 E Fifth St	Will update the Police Department's Investigations Division, allowing all investigations components and related intelligence functions to reside within the same location. This renovation also incorporates a new Intel Center and related technology tools aimed at better fighting crime in the community. Will also combine components of the Information Technology Department at one site, providing better service to customers and ensuring data center security.	This project will require a comprehensive remodel of the entire first floor and basement of the Police Headquarters building (approximately 30,000 square feet). Also includes a comprehensive remodel of the Information Technology data center facility (approximately 11,000 square feet).	\$7,939,061	Yes
Public Safety	73	Police/City Interoperable Radio Project	Citywide	This project replaced the City's existing analog radio system, which was implemented in 1988, with an interoperable digital system. This project provides for the replacement of outdated radio equipment for the Police Department and other City radio users and allows Tempe to participate in the establishment of long term public safety interoperability in the Phoenix metro area. This request is for the final CIP allocation planned in FY 09-10 to complete the capital element of the project.	This project joins the entire network infrastructure for the radio system in the Phoenix metro area to create a digital, 800 Mhz interoperable system. This is a complex project that entails considerable coordination among all fire, police, and information technology functions through the Phoenix metro area.	\$2,808,908	Yes
Public Safety	16	Renovate Burn Room at Training Facility	1340 E University Dr	This project will renovate and modernize the existing fire training burn room at the Fire Training Center, which was built in 1993 and is at its service life end. Modern burn room facilities are necessary for firefighters' training in preparing them for real life situations they will encounter. Given the critical nature of this training for firefighter safety, it is essential that we have a functioning burn room.	Construct replacement for Tempe Fire Training Facility Burn Room.	\$600,000	Yes
Energy/Environment	364	Elements at Tempe Center for the Arts (Brownfield remediation and infrastructure construction)	1002 W Rio Salado Pkwy	Infill redevelopment of a 15± acre former landfill site as an economic development project with an arts-related public-private partnership.	Environmental (Brownfield) remediation of approximately 15 acres and infrastructure construction (street, drainage, utilities, sidewalk, lighting, landscaping), as part of redevelopment with commercial, industrial and recreational land uses.	\$14,000,000	Yes
Energy/Environment	208	Alley Stabilization/PM-10 Emission Control/Asphalt Recycling	Citywide	The project allows the city to maximize its federal, state and local commitment to reducing PM-10 emissions in the region by stabilizing the remainder of the city's unpaved alley system using recycled asphalt.	Reconstruct and stabilize approximately 130 miles of alleys by removing soil fines as well as old soil material and replacing with recycled asphalt.	\$8,000,000	Yes
Energy/Environment	83	Kiwanis Sports Complex Upgrades	6111 S All-America Way	This project will replace heating/cooling systems in the Kiwanis Recreation Center. These and other systems upgrades along with an energy management system will reduce the City's energy and maintenance expenditures.	HVAC upgrades to energy efficient units, roof replacement, lighting and wiring updates, communications and security updates, and electrical upgrades.	\$3,200,000	Yes
Energy/Environment	78	City Hall/Municipal Complex Rehabilitation	31 E Fifth St	This project will replace City Hall exterior windows with energy efficient windows. These and other systems upgrades will reduce the City's energy and maintenance expenditures.	Replace windows with energy efficient windows; replace HVAC systems; upgrade mechanical and electrical systems	\$3,000,000	Yes
Energy/Environment	78	City Facilities HVAC Replacement	Various City Facilities	This project will reduce city facilities' energy and maintenance bills by replacing heating/cooling systems that are inefficient with energy-efficient units.	Replacement of HVAC Systems City wide to bring the existing systems up to current efficiency standards and to replace systems that are failing.	\$3,000,000	Yes
Energy/Environment	52	Library Complex Upgrades	3500 S Rural Rd	This project will replace heating/cooling systems in four public facilities of the library complex (Library, Museum, Pyle Adult Center, Vihel Cultural Center) These and other systems upgrades an energy management system will reduce the City's energy and maintenance expenditures.	HVAC upgrades to energy efficient units, roof replacement, lighting and wiring updates, communications and security updates, and electrical upgrades.	\$2,000,000	Yes
Energy/Environment	52	Energy Efficient Streetlight System	Citywide	The project will reduce the city's energy usage and utility bill by replacing high pressure sodium lighting with induction lighting in all residential areas.	Replace high pressure sodium lighting with induction lighting in all residential areas in the City of Tempe	\$2,000,000	Yes
Energy/Environment	49	Police and Courts Upgrades	120 E Fifth St	This project will replace heating/cooling systems in the Police and Courts building. These and other systems upgrades along with an energy management system will reduce the City's energy and maintenance expenditures.	HVAC upgrades to energy efficient units, roof replacements, lighting and wiring updates, communications and security updates, and electrical upgrades.	\$1,900,000	Yes
Energy/Environment	11	Energy Management System Installation	Police Department, City Courts and City Hall Buildings	This project will promote energy conservation by implementing a control system to maintain heating and cooling units at their most operable and efficient settings.	Install Energy Management System (EMS) controls to effectively manage HVAC systems.	\$410,000	Yes
Energy/Environment	8	Water Plant HVAC Replacement	225 E Marigold Ln	This project will replace heating/cooling systems in the Water Plant. These and other systems upgrades along with an energy management system will reduce the City's energy and maintenance expenditures.	HVAC upgrades to energy efficient units.	\$300,000	Yes
Energy/Environment	6	Exterior Window Replacement	Various City Facilities	This project will replace exterior windows throughout City facilities with energy efficient windows	Replacement of exterior windows throughout various City facilities	\$250,000	Yes
Energy/Environment	6	Mobile Education/Recycling Information Center	Citywide	The primary goal of this project is to provide Tempe residents with the information and resources they need to recycle as much clean recyclable material as possible. The city receives revenue for the recyclable material it processes, but pays out in landfill disposal costs what it does not divert and recycle.	This is a mobile education and community outreach unit that uses museum-quality, interactive displays to raise awareness and educate the public about the "3 R's"—Reduce, Reuse, Recycle.	\$225,000	Yes
Infrastructure	650	Johnny G. Martinez Water Treatment Plant - Water Quality Improvements	255 E Marigold Lane	This project will improve water quality for city customers and meet all requirements of the Safe Drinking Water Act.	Includes installation of: plate settlers and clarifier to enhance solids handling; fluoride building and process equipment; generator and electrical buildings; thickener pump station; wash water recovery basin and pump station modifications; service water and plant water pump station modifications; misc. process equipment replacement; site work including grading, drainage, piping and site electrical; all electrical and instrumentation work.	\$25,000,000	Yes
Infrastructure	572	Town Lake Downstream Dam Replacement	610 W Tempe Town Lake	Replacement of aging rubber dam. Tempe Town Lake is an economic engine for the central business district (Mill Avenue).	Four bladders 16' high and 240' length will replace the existing rubber bladders. Retrofit of the piping, controls and connection to the existing base and piers of the dam is included.	\$22,000,000	Yes
Infrastructure	252	Environmental Restoration Nuisance Water Bypass	Salt River between Tempe Town Lake and McClintock Drive	This project will allow better management of the water upstream of Tempe Town Lake, allowing future planting of riparian vegetation in the Salt River to improve water quality and provide wildlife habitat.	Pump nuisance water up to 20 million gallons per day from upstream of the east Town Lake dam to downstream of Town Lake. The water inundates an area planned for environmental enhancement. The nuisance water comes from a variety of sources, including industrial, agricultural, storm drain and flood control runoff, and has a high concentration of nutrients that create algae blooms when it enters Town Lake.	\$9,680,000	Yes

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Infrastructure	88	Western Canal Water Line	Western Canal between McClintock and Price	This project will help the Water Utilities Department meet EPA Disinfection By-product Rules by blending well water with treated surface water prior to disinfection and distribution.	This project is to install 16-inch and 24-inch waterline that will allow the City to divert 10 million gallons per day of well water from four wells to the South Tempe Water Treatment Plant.	\$3,400,000	Yes
Infrastructure	42	Water Line Upgrade/Replacement - Orange and Lemon	Orange and Lemon streets	Replace aging infrastructure that has reached its useful life and increase the size to provide for growth and adequate fire flow demand.	Install replacement waterline.	\$1,600,000	Yes
Infrastructure	31	Water Line Upgrade/Replacement - Margo and Geneva	Margo and Geneva streets	Replace aging infrastructure that has reached its useful life and increase the size to provide for growth and adequate fire flow demand.	Install replacement waterline.	\$1,200,000	Yes
Infrastructure	31	Sewer Line Upgrade/Replacement	Scottsdale Road North of Loop 202	This project will provide increased sewer line capacity to meet anticipated growth in north Tempe.	Upgrade and replace sewer line in Scottsdale Road between Curry Road and the Gilbert Meter Station to meet anticipated growth.	\$1,200,000	Yes
Infrastructure	26	Water Line Upgrade/Replacement - 22nd and 24th Streets	22nd and 24th streets	Replace aging infrastructure that has reached its useful life and increase the size to provide for growth and adequate fire flow demand.	Install replacement waterline.	\$1,000,000	Yes
Infrastructure	21	Remote SCADA Site Replacement	Various sites	This project will replace aging infrastructure that has reached its useful life to provide for growth and adequate fire flow demand.	Replace aging detection and monitoring systems with Remote Supervisory Control and Data Acquisition (SCADA) systems.	\$800,000	Yes
Infrastructure	17	Well #9 Improvements – Building, Security and Water Lines	McClintock and Calle de Caballos	This project will improve a city well to make it more secure, modify disinfection system, remove gaseous chlorine from site, replace water line that has reached end of its useful life.	Construction work will include: improvements to the building and surrounding wall to meet current security standards, replacement of the gaseous chlorine disinfection system, replacement of the CI water line connection to the distribution system with new DI piping.	\$650,000	Yes
Infrastructure	17	Fiber Optic Installation	Citywide	Placement of fiber optic infrastructure along two segments of Tempe's arterial streets will allow the City to complete network connections to the Public Library and the City's primary Water Treatment facility. These connections will be used to provide high-speed data service for public access to government information and health/safety security and resource management.	Trench 8,000 foot conduit and install fiber optic cables.	\$650,000	Yes
Infrastructure	14	Evelyn Hallman Park Water Line	Evelyn Hallman Park	Will create a looped system and a second source of water supply to the northeast area of Tempe supplied by the JGMWTP Booster Station.	Install a new water line through Evelyn Hallman Park to create a looped system and a second source of supply to the northeast area of Tempe supplied by the Johnny G. Martinez Water Treatment Plant Booster Station.	\$550,000	Yes
Community Facilities	234	Town Lake Boathouse	550 E Tempe Town Lake	Provide community center for boating, lake recreation and lake operations at Tempe Town Lake	Construct a 35,000 square foot (3 story) facility at the Town Lake Marina. Ground floor boat storage for rowing and paddling; second floor for recreation, training and operations; third floor for community room and classroom space.	\$9,000,000	Yes
Community Facilities	208	Tempe Public Library Renovation	3500 S Rural Rd	This project will renovate the Tempe Public Library, which opened to the public in 1989 and was designed prior to the arrival of the Internet and other media formats. As a result, its technology infrastructure is inadequate to meet current and future needs. The speed of the current computer network is not adequate to handle the high speed audio and video applications in demand by the public. More than one million people visit the library each year, resulting in considerable wear and tear. This project will remodel the library to accommodate new usage patterns and technologies, replace furniture, and upgrade the library's computer network.	This project will be a complete renovation of the public spaces of the library, including new carpet, new mill work, addition of study rooms, a new computer lab and training center, the addition of new technology, furniture upgrades, construction of dedicated areas for children and teens, and complete reconfiguration of the library's collection. A new exterior entrance will be constructed on the north side of the building to create a synergy with the soon-to-be-renovated Historic Museum. New lighting will be installed throughout the Library and mechanical systems will be updated with digital controls to increase energy efficiency.	\$8,004,999	Yes
Community Facilities	130	Tempe Historical Museum Renovation	809 E Southern Ave	This project will renovate 12,000 square feet of the Tempe Historical Museum, including the exhibit hall, gallery, a new children's space, community meeting room, and updates/improvements to provide increased accessibility, address air quality issues and increase energy efficiency.	Construct an addition to the existing Museum that will include a new community meeting room and expanded lobby area. The project will also include ADA compliance modifications throughout the facility and replacement of 30 year old HVAC system, restroom renovation and electrical and lighting improvements. The exhibit hall will be completely renovated with all new exhibits.	\$5,000,000	Yes
Community Facilities	4	City Hall Security Improvements	31 E Fifth St	This project will provide a more secure means of public access to City Hall.	This project will reconfigure the first floor of City Hall building to provide a more secure means of public access. This is the first phase of a larger project that will be completed to improve security for the entire City Hall Complex.	\$150,000	Yes
Parks	599	Park Renovation & Restoration	Citywide	This project is a combination of multiple older Tempe park and recreational facility renovation/rehabilitation projects: - Renovation of four (4) neighborhood parks and one (1) parking lot; - Renovation and upgrades to various park restrooms; - Renovation of the Kiwanis Park Ramadas, Sprinkler System and Lake edge; - Replacement and improvements to athletic field lighting.	Construction work will include: Renovation of four (4) neighborhood parks and one (1) parking lot; - Renovation and upgrades to various park restrooms; - Renovation of the Kiwanis Park Ramadas, Sprinkler System and Lake edge; - Replacement and improvements to athletic field lighting.	\$23,050,000	Yes
Parks	166	Rio East Linear Park	1200 E Tempe Town Lake	Complete a public path and park from Rural Road to the East Dam of Town Lake and connect to McClintock Drive. The linear park project also supports the adjacent 3.6 million of private development of "South Bank"(over \$1 billion private construction).	3,770 linear foot park along the south bank levee of Tempe Town Lake. This project will connect to the U.S. Army Corps of Engineers Habitat Restoration from the East Dam to McClintock Drive. The first public pier with on-water recreational moorage at Town Lake and a public restroom in the park area are included with this project.	\$ 6,400,000	Yes
Parks	52	Tempe Sports Complex Phase III	Tempe Sports Complex, 8401 S. Hardy Drive, Tempe, 85284	This project completes development of the Tempe Sports Complex on the property's west side with picnic ramadas, volleyball & basketball courts and a playground.	Construct picnic ramadas, volleyball & basketball courts and a playground.	\$2,000,000	Yes
Total Jobs	4662				TOTAL REQUESTED ARRA FUNDS	\$179,290,646	